



## TSUNAMI

### Description

A *tsunami* is a series of giant sea waves. These are generated by earthquake or volcanic action on the ocean floor or near coastal areas. Tsunami waves can travel more than 500 miles per hour through open seas and build to heights of 100 feet or more when approaching the shoreline.

### ○ Related Hazards

Tsunamis can cause widespread flooding and erosion.

### Geographical Considerations

Tsunamis have occurred mainly in the Pacific. However, it is possible for a tsunami to occur along any coastline.